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DATE: 09/02/93
TO:

N04C

NORMAN A. KLIVANS
SKJERVEN, MORRILL, MACPHERSON ET AL
25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110



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ASSIGNOR:
LEUNG, WINGYU

DOC DATE: 07/29/93

ASSIGNOR:
HSU, FU-CHIEH

DOC DATE: 07/29/93

RECORDATION DATE: 08/02/93 NUMBER OF PAGES 003 REEL/FRAME 6627/0912

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
MONOLITHIC SYSTEM TECHNOLOGY, INC.
2670 SEELEY ROAD
SAN JOSE, CALIFORNIA 95134

SERIAL NUMBER 7-927564 FILING DATE 08/10/92
PATENT NUMBER ISSUE DATE 00/00/00

S.C. [Signature]
EXAMINER/PARALEGAL
ASSIGNMENT BRANCH
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

NRK/SJL
date
STATUS due: 8/10/94
DUE: _____
DUE: _____
RECEIVED BY: [Signature] DATE: 9/21/93
TOTAL LETTERS YES/NO

FORM PTO-1595

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1. Name of conveying party(ies):

Wingyu Leung
Fu-Chieh Hsu

2. Name and address of receiving party(ies):

Name: Monolithic System Technology, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: July 29, 1993Street Address: 2670 Seeley RoadCity San Jose State CA ZIP 95134Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
07/927,564, filed 08/10/92

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Norman R. KlivansInternal Address: SKIJRVEN, MORRILL, MacPHERSON,
FRANKLIN & FRIELStreet Address: 25 METRO DRIVE, SUITE 700City SAN JOSE State CA ZIP 951106. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 19-2386

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Norman R. Klivans, Reg. No. 33,003
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Signature

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, July 29, 1993 19 93

Date of Signature

Attorney for Applicant

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Wingyu Leung of 10450 Orange Avenue, Cupertino, CA 95014, and Fu-Chieh Hsu of 21775 Congress Hall Lane, Saratoga, CA 95070 hereby sell, assign and transfer to Monolithic System Technology, Inc., a California corporation, having a place of business at 2670 Seeley Road, San Jose, CA 95134 its successors and assigns, the entire right, title and interest throughout the world in our invention in

**FAULT-TOLERANT, HIGH-SPEED BUS SYSTEM AND
BUS INTERFACE FOR WAFER-SCALE INTEGRATION**

for which we filed a United States Patent Application on August 10, 1992, and now has Serial No. 07/927,564 and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

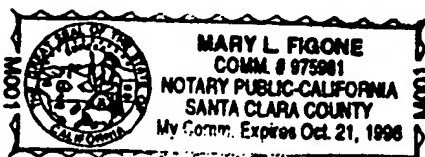
Executed this 29 day of July, 1993

Wingyu Leung

State of California)
County of Santa Clara) ss.

On July 29, 1993 before me, MARY L. Figone personally appeared Wingyu Leung personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(~~are~~) subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Mary L. Figone
SIGNATURE OF NOTARY

6627
0913
REEL
FRAME

Executed this day of July, 1993.

Fu-Chieh Hsu

State of California)
County of Santa Clara) ss.

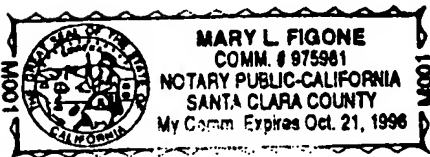
On July 29, 1993 before me, MARY L. Figone
personally appeared Fu-Chieh Hsu personally
known to me or proved to me on the basis of satisfactory evidence to be the
person(s) whose name(s) is ~~(are)~~ subscribed to the within instrument and
acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~
authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.

Mary L. Figone
SIGNATURE OF NOTARY

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AUG-2 93



DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) that is disclosed and/or claimed and for which a patent is solicited by way of the application entitled FAULT-TOLERANT, HIGH-SPEED BUS SYSTEM AND BUS INTERFACE FOR WAFER-SCALE INTEGRATION

which (check) ☒ is attached hereto.
☐ and is amended by the Preliminary Amendment attached hereto.
☐ was filed on _____ as
 Application Serial No. _____
☐ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including portions amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
			Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)		
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as any subject matter of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>07/787,984</u> (Application Serial No.)	<u>11/05/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/865,410</u> (Application Serial No.)	<u>04/08/92</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Alan H. MacPherson (24,423); Thomas S. MacDonald (17,774); Richard Franklin (19,128); Kenneth E. Leeds (30,566); Walter J. Madden, Jr., (16,661); Paul J. Winters (25,246); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Guy W. Shoup (26,805); Forrest E. Gunnison (32,899); Norman R. Klivans (33,003); David H. Carroll (29,903); Edward C. Kwok (33,938); Patrick T. Bever (33,834); B. Noël Kivlin (33,929); David E. Steuber (25,557); Michael Shenker (34,250); Laura Terlizzi (31,307); T. Lester Wallace (34,748); Jeannette S. Harms (35,537); and Ronald J. Meetin (29,089).

Address all telephone calls to NORMAN R. KLIVANS at telephone no. (408) 283-1222
Address all correspondence to NORMAN R. KLIVANS

SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL
25 METRO DRIVE, SUITE 700
SAN JOSE, CALIFORNIA 95110

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor WING YU LEUNG

Inventor's signature [Signature] Date 8/10/92
Residence Cupertino, California Citizenship US
Post Office Address 10450 Orange Avenue
Cupertino, California 95014

Full name of second joint inventor, if any FU-CHIEH HSU

Inventor's signature [Signature] Date 8/10/1992
Residence Saratoga, California Citizenship US
Post Office Address 21775 Congress Hall Lane
Saratoga, California 95070

Full name of third joint inventor, if any _____

Inventor's signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of fourth joint inventor, if any _____

Inventor's signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____